

INFORMATION DISCLOSURE STATEMENT

Applicant : Woodard et al.
App. No. : 10/634,538
Filed : August 5, 2003
For : ROTARY PUMP WITH
HYDRODYNAMICALLY SUSPENDED
IMPELLER
Examiner : Unknown
Group Art Unit : 3745

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

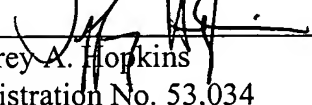
Enclosed is form PTO-1449 listing 86 references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 1-14-2004

By: 
Jeffrey A. Hopkins
Registration No. 53,034
Agent of Record
Customer No. 20,995
909-781-9231

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
HODG4.1C1C1APPLICATION NO.
10/634,538INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Woodard et al.FILING DATE
August 5, 2003GROUP
3745

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	4,135,253	01/1979	Reich et al.			
	2	4,253,798	03/1981	Sugiura			
	3	4,382,199	05/1983	Isaacson			
	4	4,507,048	03/1985	Belenger et al.			
	5	4,625,712	12/1986	Wampler			
	6	4,688,998	08/1987	Olsen et al.			
	7	4,704,121	11/1987	Moise			
	8	4,763,032	08/1988	Bramm et al.			
	9	4,779,614	10/1988	Moise			
	10	4,781,525	11/1988	Hubbard et al.			
	11	4,806,080	02/1989	Mizobuchi et al.			
	12	4,846,152	07/1989	Wampler et al.			
	13	4,908,012	03/1990	Moise et al.			
	14	4,944,748	07/1990	Bramm et al.			
	15	4,957,504	09/1990	Chardack			
	16	4,994,017	02/1991	Yozu			
	17	4,994,078	02/1991	Jarvik			
	18	5,017,103	05/1991	Dahl			
	19	5,049,134	09/1991	Golding et al.			
	20	5,055,005	10/1991	Kletschka			
	21	5,078,741	01/1992	Bramm et al.			
	22	5,092,879	03/1992	Jarvik			
	23	5,106,263	04/1992	Irie			
	24	5,112,200	05/1992	Isaacson et al.			
	25	5,112,202	05/1992	Oshima et al.			
	26	5,145,333	09/1992	Smith			
	27	5,147,187	09/1992	Ito et al.			
	28	5,147,388	09/1992	Yamazaki			

EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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	29	5,195,877	03/1993	Kletschka			
	30	5,211,546	05/1993	Isaacson et al.			
	31	5,290,236	03/1994	Mathewson			
	32	5,306,295	04/1994	Kolff et al.			
	33	5,316,440	05/1994	Kijima et al.			
	34	5,322,413	06/1994	Vescovini et al.			
	35	5,324,177	06/1994	Golding et al.			
	36	5,326,344	07/1994	Bramm et al.			
	37	5,360,445	11/1994	Goldowsky			
	38	5,370,509	12/1994	Golding et al.			
	39	5,385,581	01/1995	Bramm et al.			
	40	5,399,074	03/1995	Nosé et al.			
	41	5,441,535	08/1995	Takahashi et al.			
	42	5,443,503	08/1995	Yamane			
	43	5,470,208	11/1995	Kletschka			
	44	5,507,629	04/1996	Jarvik			
	45	5,527,159	06/1996	Bozeman, Jr. et al.			
	46	5,569,111	10/1996	Cho et al.			
	47	5,575,630	11/1996	Nakazawa et al.			
	48	5,588,812	12/1996	Taylor et al.			
	49	5,601,418	02/1997	Ohara et al.			
	50	5,607,329	03/1997	Cho et al.			
	51	5,613,935	03/1997	Jarvik			
	52	5,649,811	07/1997	Krol, Jr. et al.			
	53	5,685,700	11/1997	Izraelev			
	54	5,695,471	12/1997	Wampler			
	55	5,725,357	03/1998	Nakazeki et al.			

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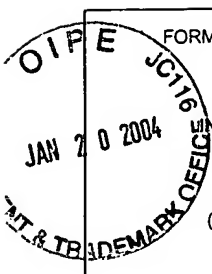
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	56	5,746,575	05/1998	Westphal et al.			
	57	5,840,070	11/1998	Wampler			
	58	5,888,242	03/1999	Antaki et al.			
	59	5,924,848	07/1999	Izraelev			
	60	5,924,975	07/1999	Goldowsky			
	61	5,938,412	08/1999	Izraelev			
	62	5,947,892	09/1999	Benkowski et al.			
	63	6,015,272	01/2000	Antaki et al.			
	64	6,042,347	03/2000	Scholl et al.			
	65	6,066,086	05/2000	Antaki et al.			
	66	6,074,180	06/2000	Khanwilkar et al.			
	67	6,080,133	06/2000	Wampler			
	68	6,120,537	09/2000	Wampler			
	69	6,149,683	11/2000	Lancisi et al.			
	70	6,158,984	12/2000	Cao et al.			
	71	6,227,797	05/2001	Watterson et al.			
	72	6,234,998	05/2001	Wampler			
	73	6,250,880	06/2001	Woodard et al.			
	74	5,800,559	09/1998	Higham et al.			
	75	5,611,679	03/1997	Ghosh et al			
	76	6,015,434	01/2000	Yamane			
	77	6,071,093	06/2000	Hart			
	78	6,171,078	01/2001	Schob			
	79	5,158,440	10/1992	Cooper et al.			

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	80	WO91/19103	12/1991	PCT				
	81	WO94/13955	06/1994	PCT				
	82	PO 9027	09/1997	Australia				
	83	PCT/AU98/00725	09/1998	Australia				
	84	3343-186	11/1998	Germany				
	85	WO 88/07842	10/1988	Europe				
	86	WO 00/32256	11/1999	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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